# RNI

# RECURRING VISITS TO CERTIFIED PROPERTIES

Group Name	Mesa No. 2 Ko	oley Black	Certification No. 158	
Location _	Apache (County)	Arizona (State)	District Shiprock	
Date of Vi	sit August 11,	1959	Examining Engineer R. K. Nestl	Ler
Eligible B. No change	alance from la e since previou	st IBM Sheet: 6, us visit by Nestl	745.28 lbs. on July 31, 1959. Ler on January 8, 1959.	
No equipm	riefly such th	ings as changes of and no sign of	erest about the property cover in ownership, present producti recent activity. No change i	on,
Have you se	en anything to	lead you to su	spect fradulent collection of	bonus?
			Yes X No.	
If the answ	ver is yes - ex	plain.		

Distribution:
Development Section
Branch Offices

FORM GJ-PD-2

# FINAL EXAMINATION RECURRING VISITS TO CERTIFIED PROPERTIES

Group Name Mesa Z (Koley I	STack)	Certification No
Location Apache (County)	Arizona (State)	District Shiprock (Lukachukai)
Date of Visit July 5, 1960		Examining Engineer A. J. Speal
Eligible Balance from last	IBM Sheet: 6,	,745.28 pounds on June 30, 1960.
No change since previous	visit by Nestle	er on 8/11/59.
		rest about the property covering n ownership, present production,
	gophering opera	pandoned this property. Workings consist of a ations off one adit. No ore is exposed in the ed.
Bonus payments on this practivities is commensurat		1 1,809.44 pounds. The extent of mining ont of bonus payments.
Have you seen anything to	lead you to susp	pect fradulent collection of bonus?
		Yes <u>X</u> No
If the answer is yes - expl	Lain.	

Distribution:
Development Section
Branch offices

FINAL

Date of Visit 1/8/59

### REGURATING VISITS 1 CONTINUED PROPERTIES

Group Name Mesa #2 Ko Lease #866	ley Black Parcel 2 7	Gerti Hention No. C-158
Location: Apache,	Arizona	Bisariot: Shiprock (North Lukechukei)
County	State	e to the latter of the latter

Change of 1695.38 # from last visit by Taylor 6/13/57.

Property was operating at that time. This represents about 350 tons.

Remarks: (Should include anything of name about our paperty covering briefly such things as changes a seminary, whent production, etc.)

No equipment on property. Operator states that no work has been done for a year. Workings consits of open pit and small dog hole.

Have you seen anything to lead you to sump a franciscularity collection of bonus:

ica x i

R. K. Nestler

If the enswer is yes - explain.

Distribution: Devalorment Section Branch Officus C-158 Mesa No. 2 (Parcel No. 2, Koley Black Lease No. 8667) Visited 10/26/56 Engineer: Tylor

Eligible Balance - 8440.66 lbs.

Not operating, and no signs of recent mining on the property. Several rim showings appear to be mined out. One mineralized area was noted on the east side of the mesa where most of the tonnage probably came from in the past.

No evidence of irregularities with respect to bonus payments was noted.

C-158 - Mesa No. 2 (Koley Black Parcel No. 2, Lease No. 8667) Visited 6-13-57 Engineer - Taylor

Eligible balance as of 6-1-57: - 8,440.66 pounds. This property has been operated the past month by one Indian miner and a small tonnage shipped. Ore still showing in the working face in an adit on the north end of the property. The miner was absent on the day of visit, but the equipment was still there. No irregularities noted with respect to bonus payments.

mean of andrande Cent (149; 156; 159 J. P. Garfore. 8-21-052 the offer Charles A. Rasor, Geologist November 16. Colorado Raw Materials Office Revised Date: August 21, 1952 I. R. Taylor, Mining Engineer Colorado Raw Materials Office

SYMBOL:

Colorado Ras Materiais Office

GERCIFICATION OF PARCEL NO. 2 OF THE OLEY BLACK LEASE NO. TIME-THE. 8667.

MESA NO. 2, LUKACHUKAI MONITATIOS, APACHE COUNTY, ARTICHA

Apache Colorado Ras Materiais 8667.

Apache Colorado Lukace Colorado Ras Mario Reservación de la colorado Parcel Parc

Parcel No. 2 of the Keley Black Lease (No. I-119 - Ind. 8667) is a seventy-two acre tract on the north end of Mesa No. 2. The Wavajo Granium Company operated the property under an assignment from Koley Black of a three-quarters interest in the above lease and an agreement with Black to accept royalty in lieu of his remaining one-quarter working interest.

Parcel No. 2 of Lease No. 8667, as defined on the attached map, is recommended for one bonus cartification.

Production from the property for the period April 9, 1948 to February 28, 1951, is taken to be 1,445.28 pounds 0308. Thus, 8,554.72 pounds U30g appear eligible for bonus payment under the terms of Domestic Uranium Production Circular 6.

# Introduction:

The Havajo Branium Company, P.O. Box 608, Cortez, Colorado, submitted an application for certification of Mesa No. 2 of their Lukachukai operation. This report deals only with that portion held under the Keley Black Lease No. 8667 and defined as Parcel No. 2.

The application was received in this office on August 13, 1951. The property was examined by F. W. Simmons and I. R. Taylor during the period October 23 to 27, 1951. G. R. Remody, Vice-President and General Manager of the Mavajo Uranium Company, was present at the operation during this period.

The original engineer's report, dated November 16, 1951, is herein revised to include a more complete lease description and a revised and certified plat of the Navajo Uranium Company's mining leases in the Lukachukai Area. This information was enclosed in a letter from Mr. Kennedy dated March 31, 1952.

In a letter of December 15, 1951, Edward Key III, Secretary-Treasurer of the Navajo Braxium Company, submitted copies of the following instruments concerning their possession of mining rights:

Parcel No. 2 of Kon

Since the date of examination and original report, it is understood Wavajo Uranium Company's interests in the Lukachukai Area have been acquired by Kerr-McGee Cil Industries, Inc.

## Status of Land:

Koley Black, a Navajo Indian, leases 650 acres of Navajo Tribal lands in the Lukachukai Area, Shiprock District, Apache County, Arisona. The lease is designated as Contract No. I-159 - Ind. 8667 dated December 20, 1949. The lease is divided into three separated parcels laid out to cover the various mesas. This report deals with that portion of Lease No. 8667 located on Mesa No. 2 and designated as Parcel No. 2 on the attached map, "Geographical Positions of Mining Leases of Navajo Uranium Company". This is a certified map prepared by a registered engineer and Land surveyor.

Parcel No. 1 of Lease No. 8667 exceeded the allotted production of 10,000 pounds U30g prior to February 28, 1951. There has been no production from Parcel No. 3. Certification was not applied for on these two properties.

Parcel No. 2 is described by metes and bounds as follows:

Beginning at the northeast corner of Parcel No. 2 marked by a pruned pine tree whose geographical co-ordinates are Latitude 36°-31'-56."42 north, Longitude 169°-13'-67."62 west of Greenwich, Luka, a U.S.Geological Survey Triangulation Station (Latitude 36°-30'-13."42 north, Longitude 109°-11'-49."42 west) bears S. 42°-49'-12" E. a distance of 14,198.3 feet from the point of beginning; thence, due west a distance of 300 feet; thence, S. 20°-30' W. a distance of 1950 feet; thence, due south a distance of 1905 feet; thence N. 88° W (should be S. 88° E.) a distance of 1321 feet; thence N. 24°-10' W. a distance of 1215 feet; thence, N. 10-37' E. a distance of 2579 feet to the point of beginning, containing 72 acres more or lass as surveyed by Thomas D. Tripp, Engineer, in September 1950.

August 21, 1952

The only contiguous lease block is Parcel No. 1, Lease No. 8666, issued to Dan Phillips which covers the south side of Mosa No. 2 and Mesa No. 23. This property is also held by Mavaje Uranium in a similar manner, the only difference being that the original leases were acquired by different Indians. Subsequent steps to acquire mining rights being the same in both Lease No. 8667 and and 8666.

#### Ownership:

On December 20, 1949, Koley Black obtained a mining lease on Tribal Indian lands covering 650 acres. Black assigned a three-fourths interest in the lease to F. A. Sitton on December 20, 1949. F. A. Sitton reassigned this three-fourths interest to F. A. Sitton, Inc., a Colorado Corporation, on Nevember 30, 1950.

An agreement was made between Koley Black and F. A. Sitton, Inc., on February 3, 1951, in which F. A. Sitton, Inc., offered to contribute all working capital and pay Koley Black a five per cent royalty from the entire production in lieu of accounting and royalty under the existing ownerships. This relieved Black from furnishing his share of the working capital.

F. A. Sitton, Inc., was sold and the name was subsequently changed to Navajo Uranium Company. Since application, the Navajo Uranium Company's interests have been purchased by Kerr-McGee Oil Industries, Inc.

The Koley Black Lease No. 8667 is on record at the Apache County Courthouse, St. Johns, Arisona, in book 3, pages 623-624.

#### Productions

Colorado Ras Materials Office Finance Branch has tabulated all production on the application for certification of Mesa No. 4. It was necessary to apportion this production to the proper areas using the Navajo Uranium Company's shipping records. The breakdown as to areas is shown in the report on Mesa No. 4, Dan Phillips Lease No. 2666, Parcel No. 2.

Total production from Mesa No. 2 is shown in the above mentioned report to be 2890.55 pounds UgOg. Navajo Uranium Company records show royalty was paid to Dan Phillips on 1845.27 pounds UgOg of this production and to Keley Black on 1845.28 pounds UgOg. This later figure is taken as the production from Parcel No. 2, Lease No. 8667.

Reference: Letter from G. R. Kennedy dated November 13, 1951.

The property appears eligible for bonus payments on 855h.72 pounds  $u_3 o_8$ .

Wote: For assignment of production to the proper areas, see
"Production for Navajo Uranium Company's Operation" attached
to report on certification of Hega No. 4, Lease No. 8666,
Parcel No. 2.

### Recommendations

Parcel No. 2 of Lease No. 8667, a seventy-two acre tract located on Mesa No. 2, is recommended for one bonus certification for the following reasons:

- 1. Production has not exceeded 10,000 pounds Un0g for the period April 9, 1948 to February 28, 1951.
- 2. No conflicts were noted.
- 3. The property is held under a lease different from the only contiguous property, the Dan Phillips Lease No. 8666, Parcel No. 1.
- h. The property boundaries are described by metes and bounds and a tie made to Luka, a U. S. Geological Survey Triangulation Station.

cc: Geo. G. Gallagher E. R. Gordon 821.0

TAYLOR: nb

1. C. Jaylore

11-20/57

10. 8 18 whethers

4/26/52

November 19, 1951

Charles A. Rasor, Geologist, CRMO

I. R. Taylor, Mining Engineer, CRMO

CERTIFICATION OF KOLEY BLACK LEASE BLOCK (LEASE NO. 8667) ON MESA NO. 2, LUKACHUKAI MOUNTAINS, APACHE COUNTY, ARIZONA

SYMBOL: MI:IRT

The Navajo Uranium Company submitted an application on Mesa No. 2 of their Lukachukai operation. This report deals with the north end of Mesa No. 2 held under lease from the Navajo Tribe by Koley Black, (Lease No. 8667). Seventy-two acres are included in this lease block. The property lies on the north side of the Lukachukai Mountains, Apache County, Arisona.

The application was received in this office August 13, 1951. The property was examined by P. W. Simmons and I. R. Taylor during the period October 23 to 27, 1951.

#### Recommendation

The seventy-two acre block of the Koley Black lease, No. 8667, located on Mesa No. 2 is recommended for one bonus certification for the following reasons:

- 1. Production has not exceeded 10,000 pounds UgOg.
- 2. No conflicts were noted.
- 3. This portion of Koley Black's lease is of different ownership from the Dan Phillips property to the south, the only contiguous block.
- 4. A survey of the property has been made and ties made to Mt. Lukachukai through contiguous lease blocks.

# Ownership and Status of Land

Koley Black, a Navajo Indian, leases 640 acres of Navajo Tribal Lands in the Lukachukai area, lease No. 8667, dated December 20, 1949. A seventy-two acre portion of this lease is located on Mesa No. 2. The only contiguous lease block is the one held by Dan Phillips under lease No. 8666.

Koley Black assigned a three-fourths interest in his lease to F. A. Sitton on December 20, 1949. Sitton assigned his three-fourths interest to F.A. Sitton, Inc. on November 30, 1950.

An agreement was made between Koley Black and F. A. Sitton, Inc. on February 3, 1951, in which F. A. Sitton, Inc. agreed to furnish all working capital and pay Black a five per cent royalty in lieu of his furnishing one-quarter of the capital and receiving one-quarter of the profits.

F. A. Sitton, Inc. was taken over by the present owners and the name of the company was changed to Navajo Uranium Company.

Navajo Uranium Company furnished a map of the mining leases and permits they hold through agreements with various Navajos. (Map attached to memo of November 6, 1951, "Navajo Uranium Company Operations on Navajo Tribal Land").

Corners of the lease blocks are marked with flags, but no good monuments were found. The description in the lease does not correspond with the ground held, but the Navajo Uranium Company's map apparently is accepted as the pattern of the leases held by Koley Black and Dan Phillips.

The Koley Black Lease (No. 2667) is on record at the Apache County Court House, St. Johns, Arizona in Book 3, Page 623-624.

### Possible Conflicts

No conflicts are probable as the only favorable ground adjoining this block are the 200 acres held by Dan Phillips to the south.

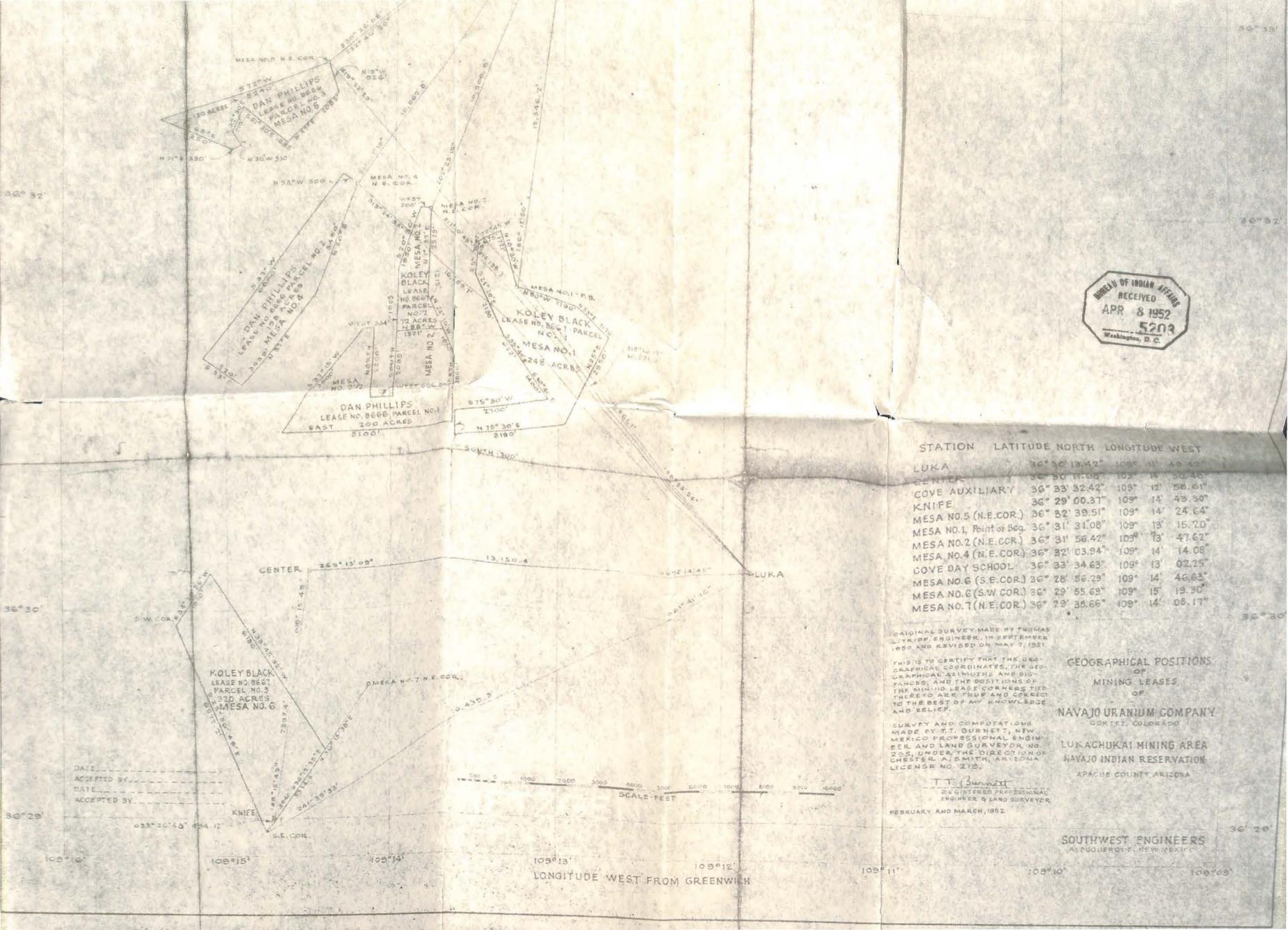
# Production

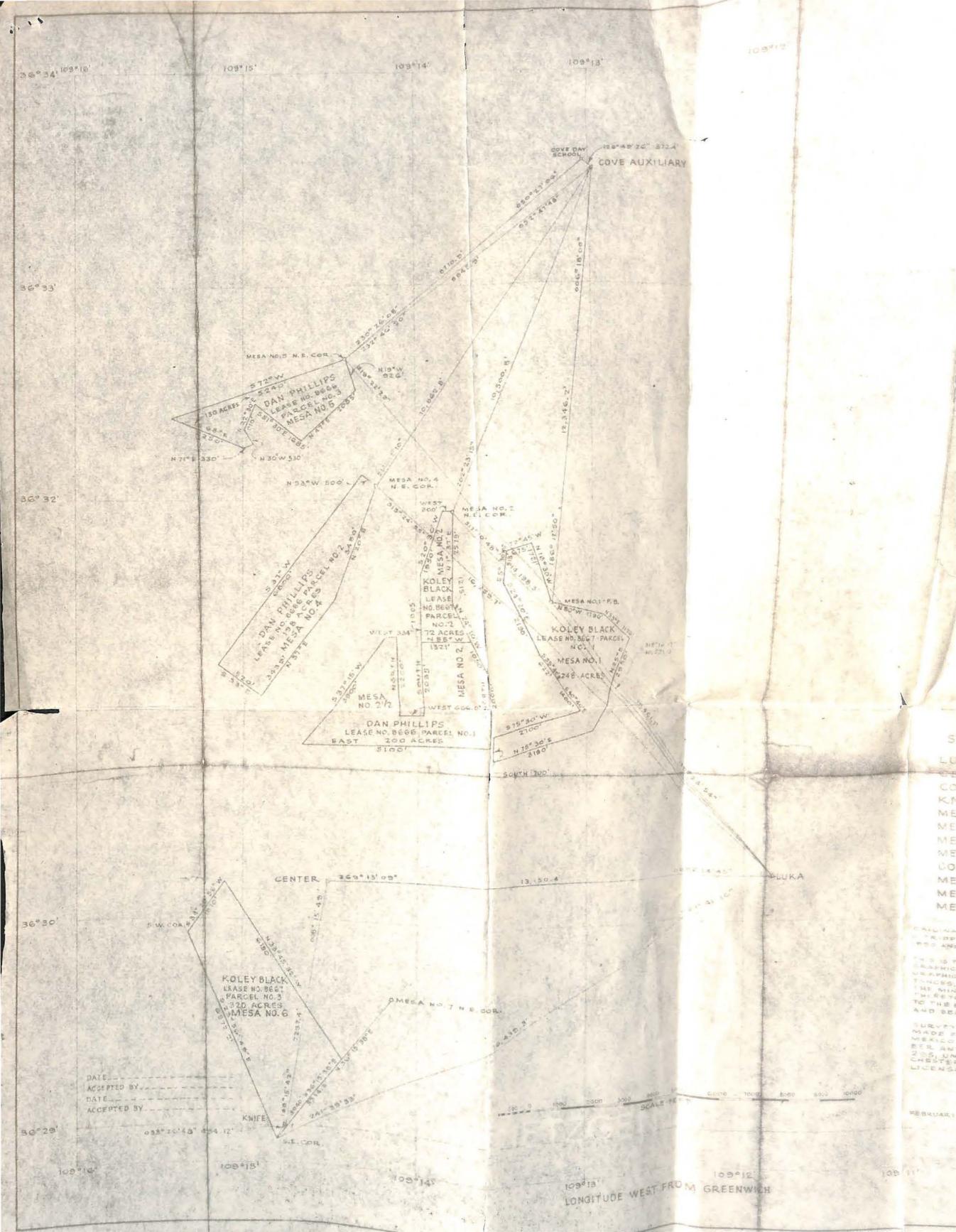
Total production from Mesa No. 2 is taken as 2,890.55# UgOg. Navajo Uranium records show royalty was paid to Dan Phillips on 1,445.27# UgOg and to Koley Black on 1,445.28# UgOg.

The Keley Black block on the north end of Mesa No. 2 is eligible for bonus payment on 8,554.72# U30g.

Note: For breakdown of CRMO Finance Branch figures to production according to mesas, see "Production for Navajo Uranium Company's Operation", attached to report on certification of Mesa No. 4.

cc: G.G.Gallagher





MD:DRH

Kerr-McGee Oil Industries, Inc. P. O. Box 608 Shiprock, New Mexico

Re CERTIFICATIONS IN LUKACHUKAI MOUNTAINS, NOS. 149, 155, 156, 158, 424, 483, 606, 773, \$(APPLICATION NOS. 1337, 1338, 1339, 1340).

#### Gentlemen:

Reference is made to your applications dated February 28, 1956 requesting a re-evaluation of the method of certifying properties under your control in the Lukachukai Mountains, Shiprock Mining District, Apache County, Arizona. Our engineers have completed an investigation of the entire certification unit structure. The unit structure as now established is as follows:

Cert. No.	Description of Unit	Lbs. orig.	Eligible bala as of 7/20/56
DUP C6-C-149	Parcel No.2, Dan Phillips Lease No. 8666	3,556.83	Nong
DUP 06-0-155	Parcel No.1, Dan Phillips Lease No. 8666	8,554.73	None
DUP C6-C-156	Parcel No. 3, Dan Phillips Lease No. 8666	10,000.00	None
DUP C6-C-158	Parcel No. 2, Koley Black Lease No. 8667	8,554.72	8,440.66
DUP C6-C-424	Parcel No.3, (Sometimes known as Parcel Nos. 4 & 3) Koley Black Lease No. 8667 Parcel Nos. 1 & 2, Koley Parcel No. 2, Henry Phillip Permit No. 93	10,000.00	6,019.81

ance



Kerr-McGee 01.	l Industries, Inc.	-2-	August 20, 1990	
Cert. No.	Description of Unit	Lbs. orig. cert. eligible	Eligible balance as of 7-20-56	
DUP C6-C-483	Parcel No. 1 Tom Joe Permit No. 57	10,000.00	None.	
DUP C6-C-606 as amended	Parcel Nos. 3,4,25 Henry Phillips Permit No. 93	10,000.00	10,000.00	
DUP C6-C-773	Parcel No. 1 Dan Phillips Estate, Permit No. 150 Parcel Nos. 1,2,3,4,&5 David Phillips, Permit No.	10,000.00	10,000.00	
Incligible Unit	Parcel No. 1 Koley Black Permit No. 8667 Parcel Nos. 2 & 3, Dan Phi. Estate Permit No. 150	0.00	0.00	
	Cert. No.  DUP C6-C-483  DUP C6-C-606  as amended  DUP C6-C-773	DUP C6-C-483 Parcel No. 1 Tom Joe Permit No. 57  DUP C6-C-606 Parcel Nos. 3,4,85 as amended Henry Phillips Permit No. 93  DUP C6-C-773 Parcel No. 1 Dan Phillips Estate, Permit No. 150 Parcel Nos. 1,2,3,4,85 David Phillips, Permit No.  Ineligible Parcel No. 1 Koley Black Unit Permit No. 8667 Parcel Nos. 2 & 3, Dan Phil	Cert. No. Description of Unit cert. eligible  DUP C6-C-483 Parcel No. 1 Tom Joe 10,000.00  Permit No. 57  DUP C6-C-606 Parcel Nos. 3,4,85 10,000.00  as amended Henry Phillips Permit No. 93  DUP C6-C-773 Parcel No. 1 Dan Phillips 10,000.00  Estate, Permit No. 150  Parcel Nos. 1,2,3,4,85  David Phillips, Permit No. 21  Incligible Parcel No. 1 Koley Black 0.00  Unit Permit No. 8667  Parcel Nos. 2 & 3, Dan Phillips	

1/ This unit was originally certified on October 12, 1955, to sonsist of Parcel Nos. 4 & 5, Henry Phillips Permit No. 93; Parcel No. 1, Dawid Phillips Permit No. 21; and Parcel No. 1, Dan Phillips Estate, Permit No. 150. The action hereby being taken amends the unit as shown above.

2/ This is a new unit not previously certified. Parcel No. 1, Dan Phillips Estate, Permit No. 150 and Parcel No. 1, David Phillips Permit were prior to this action, included in the unit certified under D.U.P. C6-C-606.

3/ This is a unit considered to be ineligible for certification because it produced in excess of £0,000 pounds of U308 between April 9, 1948 and February 28, 1951.

Your attention is invited to paragraph (h) of Circular 6 which points that the Commissions decision on these matters is final. This is intended to be our final decision with respect to these tracts, except that the units may be amended to include new tracts.

Enclosed herewith are several "Application for Bonus Payment" forms for your use in applying for bonus.

Very truly yours,

R. H. Toole, Chief Leasing & Development Branch Mining Division MD:ASJT

February 1, 1956

Navajo Uranium Division Kerr-McGee Oil Industries, Inc. Box 608 Shiprock, New Mexico

158, KOLEY BLACK

Gentlemen:

16

August 12, 1954

Symbol: FD:DH

CRETURN TO MINING DIVISION"

Mavajo Uranium Division of Kerr-McGee Oil Industries, Inc. P. O. Box 608 Shiprock, New Mexico

Attention: M. F. Bolton

Subject: Application for Bonus Payment - D.U.P. C6-C-158

Gentlemen:

This office is in receipt of your application for bonus payment dated July 31, 1954 in the amount of \$399.21 covering shipments of ore from the Parcel 2, Koley Black Lease No. I-149-IND. 8667, Mesa 2, Lukachukai Mountains, Apache County, Arizona.

Records of the American Smelting and Refining Company indicate that the shipments for which application for bonus payment is made were produced from the Mesa 2 Point. Reference is made to our letter of certification, dated September 29, 1952, in which the property as certified consisted of Parcel 2, Koley Black Lease No. I-lly-IND. 8667, Mesa 2, Lukachukai Nountains, Apache County, Arizona. However, a letter from you, addressed to the American Smelting and Refining Company March 29, 1954, listed the producing properties under each lease. It is noted in this letter that the Mesa 2 was listed under Lease No. 8666 and Mesa 2 Point was listed under Lease No. 8667.

This office is at a loss to know exactly where the ore for which application for bonus is made was actually produced, since the records of the American Smelting and Refining Company indicate the ore to have been produced from a different designation than that shown on the letter of certification. Before bonus can be made, it will be necessary that you inform this office exactly where the ore in question is being produced. Probably a sketch of the workings would be the best manner in which to make this presentation.

OFFICE ▶	Accounting	/ Accounting	Contr. Review	Mining	mo	
SURNAME >	Hutto:sm . 150	Scott	Syllivan	Youngharg	RasoR	
DATE >	0 30 0	30.00	Ju 2/13/54	8/18	Ramy, 2	
orm AEC-318		U. S	GOVERNMENT PRINTING OFFICE	10-02701-2	1 8/13	10 mg/4 mg

This office needs something in its records to establish that the Mesa 2 Point is at least a portion of the Parcel 2, Koley Black Lease No. I-lh9-IND. 8667, Mesa 2, Lukachukai Mountains, Apache County, Arizona, if this be the case.

Thank you for your cooperation.

Very truly yours,

Elton A. Youngberg Acting Director Mining Division DATE:

Mat. 15-3 Cert. #155 Parcel #1 Dan Phillips Lease 1-Etc.

INDEX: Mat. 15-3 Cert. 149 Parcel #2 Dan Phillips Lease 149-Ind 8666

To: Kerr-McGee Oil Industries, Inc., Kerr-McGee Building Okalhoma City, Okla.
Attention: Mr. R H. McVay, Supertin.
FROM: Frank H. MacPherson, Director, Production Division

SUMMARY: Reference is made to your letter of February 5, 1953, transmitting to this office assignments to the Kerr-McGee Cil Industries, Inc. of the lands covered by mining leases No. 1-149-Ind-8666 and No. 1-149 -Ind-8667 and assignments of the operating agreements between Dan Phillips and Koley Black, and the Navajo Uranium Company.

Article VLLL of Contract AT(05-1)-214 provides that neither that contract nor any other interest therein or claim thereunder shall be assigned or transferred by the Seller to any other person without the prior written approval of the Commission.

It appears to me that the best procedure for handling this matter would be a FILED: simple assignment from the Navajo Uranium Company to Kerr-McGee of their rights under Contract No. AT(05-1)-214, and this letter will constitute approval of INDEXER: the Commission for you to make suchhassignment effective as of the date of the mining properties of Navajo Uranium Company were assigned to your company.

REMARKS: We would like to have two copies of such assignment in order that one copy may be transmitted to our ore purchasing agents, American Smelting and Refining Company.

Cont. Kerr-McGee #214

U. S. ATOMIC ENERGY COMMISSION
CORRESPONDENCE REFERENCE FORM

DATE:

15-3 C. 156 PARCKE, #3 of Dan Phillips Lease

FEBRUARY 16, 1953

INDEX:

MAT. 15-3 C. 158 Parcel. 2. Koley Black Lease 1(#8667)

Cont. May, Uran, Co. #214

TO: Kerr-McGee Oil Industries, Inc., Kerr-McGee Building Oklahoma City 2, Okla. Attention: Mr. R.H. McVay, Supert.

FROM: Frank H. MacPherson, Director, Production Division

SUMMARY: Reference is made to your letter of Eebruary 5, 1953 transmitting to this office assignments to the Kerr-McGee Oil Industries, Inc. of the lands covered by mining leases No. 1-149-Ind-8666 and No. 1-149 -Ind-8667 and assignments of the operating agreements between Dan Phillips and Koley Black, and the Navajo Uranium Company.

> Article VIII of Contract AT(05-1)-214 provides that neither that contract nor any interest therein or claim thereunder shall be assigned or transferred by the Seller to any other person without the prior written approval of the Commission.

FILED: It appears to me that the best procedure for handling this matter would be a simple assignment from the Navajo Uranium Company to Kerr-McGee of their rights Bunder Contract No. AT[05-1)-214, and this letter will constitute approval of INDEXER: the Commission for you to make such assignment effective as of the date of the mining properties of Navajo Uranium Company were assigned to your company. We would like to have two copies of such assignment in order that one copy may be

transmitted to our ore purchasing agents, American Smelting and Refining

REMARKS:

Company.

CONT. KERR-M CGEE (COT. Re.) #2/4

U. S. ATOMIC ENERGY COMMISSION CORRESPONDENCE REFERENCE FORM

6.8 Hutchum

MA:WSH

October 2, 1952

Navajo Urenium Division (I) herr-vouce 011 Industries, Inc. P. O. Box 608 Cortes, Colorado

Attention: M. F. Bolton, Assistant Manager

Subject: APPLICATIONS FOR CERTIFICATION

Gentlemen:

In response to the request contained in your letters of August 21 and September 25, 1952, we are enclosing herewith photostatic copies of the applications filed by your company for certification of mining properties.

We assume that by this time you have received our letter of September 29 advising you that these properties have been certified for bonus payment.

We regret the delay in replying to your letter of August 21 and sincerely hope that it has not caused you any inconvenience.

Yours very truly,

X - Mat. 15-3
Parcel #3 Daw Phieleps Cert #15'6

X - Mat 15-3, Cert #159
Frank H. MacPherson

X - Mat 15-3, Cert #159
Parcel #1 DAN PHILLIPS LEASE Manager Parcel #2
Parcel #1 DAN PHILLIPS LEASE Manager Parcel #2
Inclosures: mera #21+2/2 Holey Black Man Cert #15-9

Applications for Certification of Mining Property - Photostats (3)

Mining Property - Photostats (3)

Parcel # 2 Dan Phillips, Cert 149

September 29, 1952

RESERVE.

Nevejo Granium Company P. O. Box 306 Grand Junction, Colerado

THE CEPTIFICATION OF PARCEL BC. 2 OF THE ROLLY BLACK LEASE NO. 1749-THE COST, TESA BO. 2, INTACHURAT MUNICIPAL APACHE COUNTY, ARTICHA

Contlemen

Your application for certification of the above property has been emusined by our empineers.

The mining property as certified is that percel of land described in the lease as follows:

Beginning at the northeast corner of Farcel No. 2 merked by a prumed pine tree whose geographical co-ordinates are Latitude 360-31'-56."42 morth, Longitude 107'-13'-47."62 west of Greenwich, Luka, a W. S. Coological Survey Triangulation Station (Latitude 36'-30'-13."42 morth, Longitude 1090-11'-6'."42 west) bears S. 42'-49'-12" B. a distance of 14,198.3 feet from the point of beginning; thence, one west a distance of 300 feet; thence, oue south a distance of 1905 feet; thence, N. 880 N (should be 5.880 N.) a distance of 1905 feet; thence, N. 880 N (should be 5.880 N.) a distance of 1321 feet; thence, N. 240-10' N. a distance of 1215 feet; thence, N. 1'-37' N. a distance of 2579 feet to the point of beginning, containing 72 acres more or less as surveyed by Thomas L. Tripp, Engineer, in September 1950.

The certification number you will use in making application for booms payments is D.U.P.CE-C-158, Several copies of an application for Romes Payment form are enclosed for listing each menth's production since March 2, 1961.

MAT. 15-3 Cert. 158

Pourel No. 2 of Koley Black lease

Navajo Uranium Company

September 29, 1992 1982

Williams

9/24/52

Production from this property between April 9, 1948, and February 28, 1951, inclusive, is recorded as 1,445.28 pounds U308. Accordingly, 8,554.72 pounds U30g are eligible for bonus payment when contained in ores mined from this property and accepted by a qualified mill or Commission ore buying station between March 1, 1951, and February 28, meline 2/20/5~ 1954, inclusive.

Very truly yours,

Leland A. Walker Deputy Manager

Enclosures: AEC-300 (5 sets)

Geo. G. Gallagher S. P. Sullivan Allan G. Harper

Grass Pon 9Agh

Leland A. Walker, Deputy Manager Colorado Naw Materials Office Charles A. Rasor, Geologist Colorado Raw Materials Office CERTIFICATION OF PARCEL NO. 2 OF THE KOLKY BLACK LEASE NO. 1149-IND. 8667,

September 29, 1952 108 Heitelius

MESA NO. 2, LUKACHURAI MOUNTAINS, APACHE COUNTY, ARISONA

me 9/30/52

SYMBOL: MI:RAL

The Mining Committee met September 23, 1952, to assign certification numbers to mining properties which had been emanined by Legal Counsel. and no objection raised to the engineer's report.

W. S. Hutchinson, Jr., and Charles A. Rasor were present.

The above property located in the Lukachukai Area, Shiprock Mining Distriet, Arache County, Arizons, was assigned certification number D.U.P.G6-C-158.

A letter to the applicant informing him of the Committee's action is attached for your signature.

cc: Geo. G. Gallagher

Parcel To 2 of Koley Black Cons

# NAVAJO URANIUM DIVISION

FROM: M & E TO: 10:2/20/52

of

KERR-McGEE OIL INDUSTRIES, INC.

P. O. Box 608

Cortez, Colorado

cartolika

September 25, 1952

RETURN: M&R

Mr. Frank H. MacPherson, Manager U. S. Atomic Energy Commission Grand Junction, Colorado

Dear Mr. MacPherson:

Under date of August 21, 1952, I wrote to you concerning the securing of photostatic copies of the applications on file in your office for certification of mining properties and any additional information that you may have concerning the applications of Navajo Uranium Company.

At this date, we have not received a reply to our letter and as we are most anxious to find out what has been done towards the certification of properties, we will appreciate your advising us in this connection.

Very truly yours,

NAVAJO URANIUM DIVISION OF KERR-McGEE OIL INDUSTRIES, INC.

M. F. Bolton, Assistant Manager

MFB: jo

Charles A. Rasor, Geologist, CRMO

September 23, 1952

John X. Combo, Attorney, CRMO

9-23

CERTIFICATION OF PARCEL NO. 2 OF THE KOLEY BLACK LEASE NO. 1149-IND. 8667, MESA NO. 2, LUKACHUKAI MOUNTAINS, APACHE COUNTY, ARIZONA (MC-20)

Hertehmer 9/23/52

SYMBOL: OC: JXC

0-158

On the basis of the engineer's report, this office finds no legal objection to his recommendation.

9/23/52

9/20/52

Geo. G. Gallagher
W. Spencer Hutchinson, Jr.
D. F. Pelan

MAT. 15-3 C-159 Parcel No. 29 Kolen Black Tens

# Sent to Legal Counsel 9/3/52

MC-20 Parcel No. 2, Noley Black Lease No. I 149-Ind. 8667, Mesa No. 2, Lukachukai area, Shiprock District, Apache County, Arizona

Note: No conflict with oil and gas leases or withdrawn areas.

navajo Uranium Co. your applications on Jarm AEC-299 for certifications of mining property on mesas 2,2/2, 4, and 5, Tukacherkai Mountains, apache County, Origina, has been considered by the Certification Committee of this of free, and you are advised that it well be necessary for you to submit to this office capies one copy each of the Law Phillips mining lease no, \$666 and the Koley Black mining lease no. 8667. The party leaves granted from the lands opening the party leaves of the property tested in your applications can he certified for bornes payments. mgs. Letter transmitted 12/14/51

Seel copy to area Dunto unlar Rock

# navajo uranium division

f

KERR-McGEE OIL INDUSTRIES, INC.

al'	Please
tale con	of them .
	my

P. O. Box 608

Cortez, Colorado

August 21, 1952

RETURN: M&R

FROM: M

Mr. Frank H. MacPherson, Manager U. S. Atomic Energy Commission Grand Junction, Colorado

Dear Mr. MacPherson:

On a recent trip to Grand Junction Mr. LeBron and I visited with you and Dr. Rasor, and discussed the Applications for Certification that had been prepared by Navajo Uranium Company. I believe that Dr. Rasor advised us that applications had been filed on Mesas  $(2, 2\frac{1}{2})$ , 4 and 5 Lukachukai Mountains, Apache County, Arizona. Upon returning to this office we have endeavored to find copies of the Applications for Certification and have been unable to do so.

In order that our records may be complete, we will greatly appreciate your having a photostat made of each of the applications on file in your office and forwarding these instruments to our Cortez office. We will not need photostats of the various instruments concerning evidence of title.

We will greatly appreciate your cooperation in this matter and please have any expense involved in making the photostats charged to this company.

If at this time you have any additional information concerning the status of the certifications we will be pleased to hear from you in this connection.

Very truly yours,

NAVAJO URANIUM DIVISION OF KERR-"CGEE OIL INDUSTRIES, INC.

M. F. Bolton, Asst. Manager

MFB:jo

4/3/52

April 3, 1952

MA: FHM

Mr. C. R. Kennedy, Vice President and Gen. Manager Mavajo Uranium Company

Dear Mr. Kennedy:

Cortez, Colorado

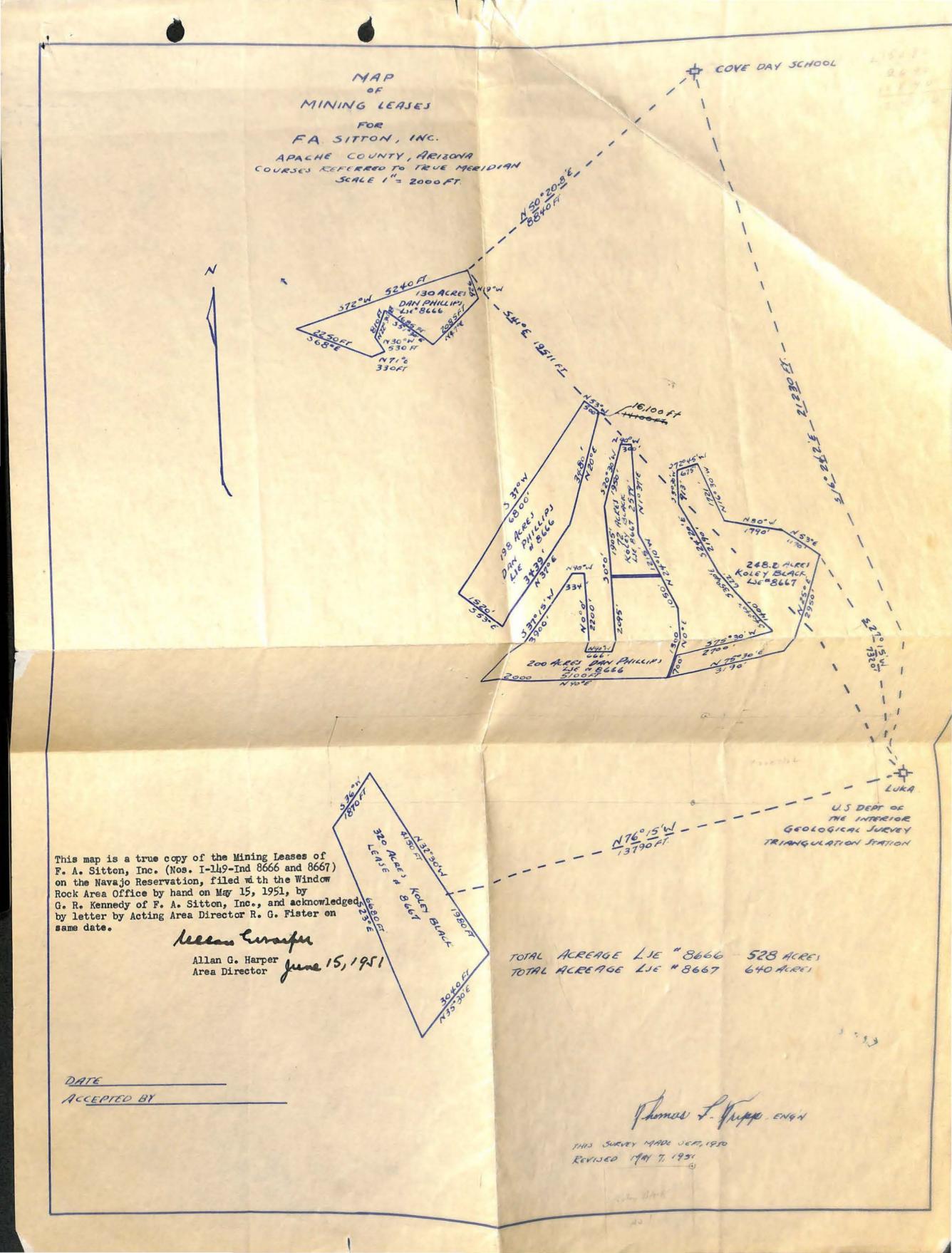
The plats of Tripp's original survey, the description by metes and bounds of Leases I-149-IND. 8667 and I-149-IND. 8666 together with the map of the Lukachukai Mining Area have been received in this office.

We appreciate the receipt of this information. Thank you very much.

Very truly yours,

Frank H. MacPherson Manager

6+5-43 ce/ningo Uran Co.



Josh of Showents made mon Muning County State dates Buying tons H. # 21308 Resnet. (Dry) 441. Cove Mines, Ind Reservation appele 665.41 210.63 Mov. 1950, Durogo. Lepocherkie ! 1078.97 103 Cove 20328 Can -51 Mostallo 103 Cove #1 10828 34936 De. 1950. 11 Incl. Reservation Come mines Dec 1950 Durango 74519 235759 Lukachukia Jan 9 Heb 1951 monteallo 472748 103 Cone 1 99922 49494 103 Conl 2 17754 Dec 1950 103 11 49290 Cone 2 11747 Jan 1951 103 Cone 4 288275 Jan 9 3/ch 1951 52234 66145 103 Cone 4 Dec 1950 176/2 60567 11 559556 103 Cone 12 may to July 1950 Cone 22 ang 1950 Wranar 103 6924 641 Tuchachukai may to July 1950 Monticello 103 Cone 22 15068 253984 103 Cone 23 June & July 1950 18546 171820 June & July 1950 103 cone 24 6117 42680 103 Jupachupi Octo non 1950 Duranga 16608 1682 And Reservation 1,0 #4 mesa # 19 441 non 1950 6445 658 Tupachukai mto 441 mera 2 9357 non 1950 40619 Servit P-103 Hoes mat Cover mesa Mines. Gradection from gragestice Leard from Asureau of Buleau Ceffairs her Chan reported for Varage levery dance lever at lager, and some dence, and there my how sees way to deleasure which Shepreced tame from any indirected there. I suspect that descrit 441 has been read in and from Con Hueso - C. C. Com Broduction Com Mesa Merojo Resorvation, Copache Orig. Dec 1948 See Leter dated 12/30/50 from Q. 1. 1 R. to beclavery mining as Regarder to were of the

10: 419/52 MW 4/4/52

RETURN: M&R

FROM: M & R

CORTEZ, COLORADO

P. O. Box 608

March 31, 1952

Mr. Frank H. MacPherson, Manager U. S. Atomic Energy Commission Grand Junction, Colorado

Dear Mr. MacPherson:

Attached please find two revised and certified plats of Engineer Tom Tripp's original survey, along with description by metes and bounds of Lease No. I-149-IND. 8667, Koley Black, and Lease No. I-149-IND. 8666 of Dan Phillips.

This information has been forwarded to the Superintendent of Land Management at Window Rock for his proper certification.

Also attached is a map with more detailed engineering information for your Grand Junction engineering files.

Very truly yours,

NAVAJO URANIUM COMPANY

G. R. Kennedy

Vice-Pres. & Gen. Mgr

GRK: jw

Encl: As stated

Par Man HALL # 15-3

cert, 158

#### DESCRIPTION

KOLEY BLACK LEASE #8667 - PARCEL NO. 1 (Commonly called Mesa No. 1)

Beginning at a point on Parcel No. 1 on the ore rim marked by a pruned pine tree whose geographical co-ordinates are Latitude 36°-31'-31."08 North, Longitude 109°-13'-15."20 West of Greenwich. Luka, a U.S. Geological Survey Triangulation Station (Latitude 36°-30'-13."42 North, Longitude 109°-11'-49."42 West) bears S 41°-43'-43" E a distance of 10,521.9 feet from the point of beginning; thence, N 16°-30' W a distance of 1721 feet; thence, S 72°-45' W a distance of 675 feet; thence S 5°-30' W a distance of 913 feet; thence, S 24°-20' E a distance of 2190 feet; thence, S 35°-40' E a distance of 622 feet; thence, S 40°-40' E a distance of 1400 feet; thence, S 75°-30' W a distance of 2700 feet; thence, due South a distance of 700 feet; thence, N 75°-30' E a distance of 3190 feet; thence, N 25° E a distance of 2950 feet; thence, N 53° E a distance of 1170 feet; thence, N 80° W a distance of 1790 feet to the point of beginning, containing 248 acres more or less as surveyed by Thomas L. Tripp, Engineer, in September 1950.

KOLEY BLACK LEASE #8667 - PARCEL NO. 2 (Commonly called Mesa No. 2 - North Part)

Beginning at the Northeast corner of Parcel No. 2 marked by a pruned pine tree whose geographical co-ordinates are Latitude 36°-31'-56."42 North, Longitude 109°-13'-47."62 West of Greenwich, Luka, a U.S.Geological Survey Triangulation Station (Latitude 36°-30'-13."42 North, Longitude 109°-11'-49."42 West) bears S 42°-49'-12" E a distance of 14,198.3 feet from the point of beginning; thence, due West a distance of 300 feet; thence, S 20°-30' W a distance of 1950 feet; thence, due South a distance of 1905 feet; thence, N 88° W a distance of 1321 feet; thence, N 24°-10' W a distance of 1215 feet; thence, N 1°-37' E a distance of 2579 feet to the point of beginning, containing 72 acres more or less as surveyed by Thomas L. Tripp, Engineer, in September 1950.

KOLEY BLACK LEASE #8667 - PARCEL NO. 3 (Commonly called Mesa No. 6)

Beginning at the Southwest corner of Parcel No. 3 marked by a small pine log driven in a sandstone crevice whose geographical co-ordinates are Latitude 36°-29'-55."69 North and Longitude 109°-15'-19."30 West of Greenwich; thence, S 23°-56'-48" E a distance of 6572.2 feet to the Southeast corner marked by a pruned pine tree whose grographical co-ordinates are 36 -28'-56."29 North and Longitude 109°-14'-46."63 West of Greenwich, Luka a U.S.Geological Survey Triangulation Station (Latitude 36°-30'-13."42 North, Longitude 109°-11'-49."42 West) bears N 61°-39'-33" E a distance of 16,439.3 feet from said Southeast corner; thence, N 36°-15'-38" E a distance of 3040 feet to the Northeast corner; thence, N 33°-45'-32" W a distance of 6130 feet to the Northwest corner; thence, S 34°-29'-56" W a distance of 1870 feet to the point of beginning, containing 320 acres more or less as surveyed by Thomas L. Tripp, Engineer, in September 1950. The Southwest and the Southeast corners were corrected for bearing and distance which made slight corrections in the above metes and bounds description.

#### DESCRIPTION

DAN PHILLIPS LEASE #8666 - PARCEL NO. 1 (Commonly called South part of Mesa 2 and Mesa No.  $2\frac{1}{2}$ )

Beginning at the Northeast corner of Parcel No. 1 which is the Southeast corner of Mesa No. 2, north part; thence N 88° W, a distance of 1321 feet; thence, due South a distance of 2095 feet; thence, due West a distance of 666 feet; thence, due North a distance of 2200 feet; thence, due West a distance of 334 feet; thence S 37° - 15' W a distance of 3900 feet; thence, due East a distance of 5100 feet; thence, due North a distance of 2000 feet; thence, N 24° - 10' W a distance of 1050' to the point of beginning, containing 200 acres more or less, as surveyed by Thomas L. Tripp, Engineer, in September, 1950.

# DAN PHILLIPS LEASE #8666 - PARCEL NO. 2 (Commonly called Mesa No. 4)

Beginning at the Northeast corner of Parcel No. 2 which is marked by a pruned pine tree whose geographical co-ordinates are Latitude 36° - 32' - 03."94 North and Longitude 109°-14'-14."08 West of Greenwich. Luka, a U.S. Geological Survey Triangulation Station (Latitude 36° - 30'-13."42 North, Longitude 109°-11'-49."42 West) bears S 46°-35'-05"E a distance of 16,259.7 feet from the point of beginning; thence, N 53° W a distance of 500 feet; thence, S 37° W a distance of 6800 feet; thence, S 53° E a distance of 1520 feet; thence N 37° E a distance of 3439 feet; thence, N 20° E a distance of 3480 feet to the point of beginning, containing 198 acres more or less, as surveyed by Thomas L. Tripp, Engineer, in September, 1950.

# DAN PHILLIPS LEASE #8666 - PARCEL NO. 3 (Commonly called Mesa No. 5)

Beginning at the Northeast corner on Parcel No. 3, a point marked by a pruned pine tree whose geographical co-ordinates are Latitude 36°-32'-39"51 North, Longitude 109°-14'-24."64 West of Greenwich. Luka, a U.S. Geological Survey Triangulation Station (Lat. 36°-30'-13"42 N, Long. 109°-11'-49."42 West) bears S 40°-37'-31" E a distance of 19,461.7 feet from the point of beginning; thence, S 72° W a distance of 5240 feet to the Northwest corner; thence, S 68° E a distance of 2250 feet to the Southwest corner; thence, N 71° E a distance of 330 feet to a corner; thence, N 30° W a distance of 530 feet to a corner; thence, N 22°-30' E a distance of 810 feet to a corner; thence, S 51°-30' E a distance of 1685 feet to a corner; thence, N 47° E a distance of 2085 feet to the Southeast corner; thence, N 19° W a distance of 926 feet to the point of beginning, containing 130 acres more or less, as surveyed by Thomas L. Tripp, Engineer in September, 1950 and revised May 7, 1951 after joint survey for division of Mesa No. 5 with Cato Sells.

C O P

TO :

Frank H. MacPherson, Manager Colorado Raw Materials Office DATE: March 21, 1952

Muser. In

Bureau of Indian Officers

FROM :

Geo. G. Gallagher, Assistant Director Division of Row Materials, Washington NAVAJO RESERVATION LEASE DESCRIPTIONS

SUBJECT :

NAVADORES

SYMBOL :

RM : GGG

We have your memorandum of February 27, 1952 in which you explain the difficulties involved in securing true lease descriptions of Navajo Reservation properties.

We are aware that the descriptions in the mining leases themselves should be corrected before similar changes are made in contracts referring to these leases. However, we do not understand what is holding up these corrections on the part of the Bureau of Indian Affairs nor why any great difficulties should be involved.

Public Land surveys are helpful in defining land boundaries but they are by no means essential. The majority of mining locations have been made in the absence of such surveys. We understand that many of the lease boundaries have already been located by private surveys, and certainly many survey reference points have been established in and around the leases during the exploration and development programs. From an engineering standpoint, it should be a relatively simple matter to survey and accurately define all leased tracts on the Reservation.

We have heard that the Bureau of Indian Affairs has recently engaged a mining engineer for help on mining problems within the Reservation. We suggest that one of our engineers take up the matter with the appropriate Bureau of Indian Affairs representative at Window Rock and follow it through until definite boundary descriptions that can be readily determined on the ground are incorporated in the leases. Additional incentive toward accomplishing this might be provided by pointing out the essential importance of such boundaries if bonus applications are to be certified.

X - Cert. 156 Parcel 3, DP, Mes 5 11 149 Parcel 2. D. P. Mes at " applic Tan-a-bah

Parcel Nova of Roley Black Town Months

+ Frank Wachenlitche Cent " 193.

CORTEZ, COLORADO

December 15, 1951



Mr.Frank H. MacPherson, Manager U. S. Atomic Energy Commission Grand Junction, Colorado

RETURN: MAP

TO 3 12/18/5

RE: OC:JXC

Dear Mr. MacPherson:

In accordance with your letter of December 14th, we are enclosing the following instruments, which evidence our title to certain mining properties on the Navajo Indian Reservation:

- 1. Mining Lease No. 8666 from the Navajo Tribe to Dan Phillips.
- 2. Assignment of a 3/4 interest in Lease No. 8666 from Dan Phillips to F. A. Sitton.
- 3. Assignment of 3/4 Interest in Lease No. 8666 from F. A. Sitton to F. A. Sitton, Inc.
- 4. Agreement between Dan Phillips and F. A. Sitton, Inc. concerning Lease No. 8666 in which Phillips agrees to accept payment of 5% royalty in lieu of his 25% working interest.
- 5. Mining Lease No. 8667 from the Navajo Tribe to Koley Black.
- 6. Assignment of a 3/4 interest in Lease No. 8667 from Koley Black to F. A. Sitton
- 7. Assignment of 3/4 interest in Lease No. 8667 from F. A.Sitton to F. A. Sitton, Inc.
- 8. Agreement between Koley Black and F. A. Sitton, Inc. concerning Lease No. 8667 in which Koley Black agrees to accept payment of 5% royalty in lieu of his 25% working interest.

Semmons

CORTEZ, COLORADO

P. O. Box 608	P.	O.	Box	608
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November 13, 1951

RETURN: M&R

Mr. Phil W. Simmons Atomic Energy Commission Grand Junction, Colorado

Dear Sir:

In answer to your inquiry as to the breakdown on tonnage produced on Mesa No. 2 as between Koley Black, Lease No. 8667, and Dan Phillips, Lease No. 8666, it is impossible for us to accurately say exactly how much was produced from each lease. At the time this production was made, our records were not kept in such a manner as to segregate this ore, and it was not until after January 1st that we began doing so. For purposes of reporting this production to the U.S.G.S. and the Department of the Interior, we divided the production equally and I believe in view of the above mentioned facts that this is the only way to do it now.

The land listed under Dave Phillips is a prospecting permit only, and until the new leasing regulations are put into effect all we have is an understanding with Dave Phillips, and at such time as the new regulations become effective he will transfer title to us.

If I can be of further assistance in this regard, please advise.

Very truly yours, NAVAJO URANIUM COMPANY

G. R. Kennedy

Vice-President & General Manager

GRK: jw

MAT. 15-3

CORTEZ, COLORADO

September 27, 1951



P. O. Box 608gmg/28/57.

Walker
Patas 1/28

Pelast 10/1.

Watts
Rasar

Lulium

RETURN: M&R

Mr. Frank MacPherson Atomic Energy Commission Grand Junction, Colorado

Dear Mr. MacPherson:

Enclosed please find two copies of the AEC Form No. 299 (Application for Certification of Mining Property), covering our operation designated as Mesa No. 5. Examination of your map will show that this is completely isolated individual mining operation from the other property we operate in the area. This property was first put into production in September, 1951.

Very truly yours,

NAVAJO URANIUM COMPANY

G. R. Kennedy

Vice-President & General Manager

GRK: jw

CORTEZ, COLORADO

11 August 51

P. O. Box 608

Que 108 Sulley 3 Ro 2/39/52

RETURN: M&R

Mr. Frank McPhearson

Manager - Raw Materials Operation

Atomic Energy Commission

P. O. Box 270

Grand Junction, Colorado

Dear Mr. McPhearson:

Enclosed find two copies of A.E.C. Form No. 299 (Application for Certification of Mining Property), filled out for two of our mining properties in the Lukachukai area, Apache County, Arizona, namely, Mesas Nos. 2 and 4.

You are, no doubt, familiar with the geology and topography of these properties. Each Mesa is a separate and distinct mining operation, being isolated from each other by deep canyons. This property consists of 1148 acres, covered by two separate leases from the Department of the Interior. We consider Mesas Nos. 1, 2, 3, 4 and 5 and the properties on the south side of the mountain as separate properties.

Mesa No. 1 has produced more than the minimum amount of U308 prior to March 1, 1951, and is, therefore, ineligible for the bonus. We consider all of the other Mesas eligible, however.

We have planned extensive exploration work in the near future on the back, or south, side of the mountain and on Mesas Nos. 3 and 5, as well as on other Mesas not numbered, on which we have operating agreements with Indians now holding mining permits. Since some of this work is going to be very expensive, involving some difficulty and costly road work, we will appreciate an expression from you as to just what properties are considered eligible for the bonus, as this will determine to a large extent the speed with which we develop these new and promising ore areas.

Best personal regards.

NAVAJO URANIUM COMPANY

G. R. KENNEDY

Vice-Pres. & Gen'l Mgr.

GRK: meb Encls. ADDRESS \_

U. S. ATOMIC ENERGY COMMISSION

## APPLICATION FOR CERTIFICATION OF MINING PROPERTY

In accordance with Atomic Energy Commission Domestic Uranium Program Circula (Assistance in filling out this form will be available at the U. S. Atomic Energy Commission's office in Grand Junction, Colorado.)

and control of the state of the
Co. (Formerly F. A. Sitton, Inc.) LICENSE NUMBER P -987 formerlyP-10
ESCRIBED MINING PROPERTY BE CERTIFIED AS ELIGIBLE FOR BONUS PAYMENTS UNDER
IndLeases #8666 & 8667
Co(Inc.) Formerly F. A. Sitton, Inc.
indicate whether Corporation Partnership Individual)

DOME	I HEREBY REQUEST THAT TH STIC URANIUM CIRCULAR 6.	E FOLLOWING DESCRIBED MINING PROPERTY BE CERTIFIED AS ELIGIBLE FOR BONUS PAYMENTS UNDER
1.	NAME OF MINING PROPERTY_	Mesa #2-IndLeases #8666 & 8667
2.	NAME OF OWNER NAVA JO	Uranium Co(Inc.) Formerly F. A. Sitton, Inc.
3.	INTEREST OF APPLICANT	(indicate whether Corporation, Partnership, Individual)
		(Owner of Lessee - if other, specify)

DESCRIPTION OF MINING PROPERTY: (If more space is required use blank space below.)

a. MINING DISTRICT Lukachuchai Area - Apache Co. Arizona

b. SIZE OF PROPERTY 200 Acres

Ind. Leases #8666 & 8667 NUMBER AND NAMES OF CLAIMS INCLUDED IN THIS PROPERTY

Mesas #1, 2, 3, 4 & 5

PROPERTY IS OF PUBLIC RECORD AS FOLLOWS:

NAME OF APPLICANT Navajo Uranium Co. (Formerly

Box 608, Cortez, Colorado

DATE OF RECORD	COUNTY	STATE	BOOK NO.	623-624
5/12/50	Apache	Arizona	)	023-024
Part I				
	To be a second of			

e.	TITLE TO PROPERTY IS	PATENTED OR UNPATEN	TED? (STATE WHICH)	Neither-Property	is	Lease
30	from Dept. of	Interior-on	Navajo Tribal	Lands		

f.	ALONIC ENERGY SOUND SELON OF PROPERTY	FOR VERIFICATION BY MINING BRANCH OF COLORADO RAW MATERIALS OFFICE,  - 200 & 190 Acres, respectively
	Cove Day School Area	

# APPLICATION FOR CERTIFICATION OF MINING PROPERTY - Continued

ORE ACCEPTED BY COMMISSION ORE-BUYING STATIONS OR QUALIFIED URANIUM MILLS (OR ANY OTHER URANIUM ORE PROCESSING PLANTS) FROM PROPERTY BETWEEN APRIL 9, 1948 AND FEBRUARY 28, 1951 INCLUSIVE:

NONE CONTRACTOR AND THE		NAME OF PROPERTY IF OTHER THAN PRESENT NAME	NAME OF OPERATOR IF OTHER THAN PRESENT OPERATOR	APPROXIMATE PERIOD		ORE-	POUNDS
ACCEPTED BY	Y AT			FROM MO. YR.	MO. YR.	DRY	U <sub>3</sub> 0 <sub>8</sub>
V.C.A.	Durango	Mess #2	F.A. Sitton. (now	Oct. 1950	3/1/51	545.18	4
			Navajo Uranium				1734.0
			(Co.)				
A.E.C.	Monticel	lo Mesa #2	0 11	Dec.1950	3/1/51	328.86	7
							1156.50
			No. of the				
	100						
		3					

TOTAL NUMBER OF POUNDS U308 -----

I CERTIFY TO THE BEST OF MY KNOWLEDGE THAT 1) THE STATEMENTS IN THIS APPLICATION ARE TRUE AND THAT 21 THE TOTAL QUANTITY OF URANIUM OXIDE AS CONTAINED IN ORE ACCEPTED BY COMMISSION ORE-BUYING STATIONS OR QUALIFIED URANIUM MILLS FOR ANY OTHER URANIUM ORE PROCESSING PLANTS) FROM THE ABOVE DESCRIBED PROPERTY BETWEEN APRIL 9, 1948 AND FEBRUARY 28, 1951, INCLUSIVE, IS LESS THAN 10,000 POUNDS. NAVAJO URANIUM COMPANY

August 10, 1951

MISREPRESENTATIONS OR FALSE STATEMENTS IN THE APPLICATION MAY SUBJECT THE APPLICANT TO CRIMINAL PENALTIES UNDER PROVI-SIONS OF THE UNITED STATES CODE INCLUDING SECTION 1001 OF TITLE 18. ANY SUCH OFFENSE MAY ALSO DISQUALIFY THE OFFENDER FROM RECEIVING BONUS PAYMENTS.

(WHEN COMPLETED MAIL TO U. S. ATOMIC ENERGY COMMISSION, COLORADO RAW MATERIALS OFFICE, P. O. BOX 270, GRAND JUNCTION, COLORADO. 1

SPACE BELOW FOR USE BY APPLICANT, IF NECESSARY